


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☐ The ACM Digital Library ☒ The Guide


 Searching within The Guide for: virtual sorting and image processing and display and sorting mem
 Found 380 of 1,211,757

REFINE YOUR SEARCH

[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)

▼ Refine by Keywords

Discovered Terms

▼ Refine by People

[Names](#)

[Institutions](#)

[Authors](#)

[Editors](#)

[Advisors](#)

[Reviewers](#)

▼ Refine by Publications

[Publication Year](#)

[Publication Names](#)

[ACM Publications](#)

[All Publications](#)

[Content Formats](#)

[Publishers](#)

▼ Refine by Conferences

[Sponsors](#)

[Events](#)

[Proceeding Series](#)

Results 1 - 20 of 380

Sort by
[Save results to a Binder](#)
Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#)1 [A Particle System for Interactive Visualization of 3D Flows](#)
[Jens Kruger](#), [Peter Kipfer](#), [Polina Kondratieva](#), [Rudiger Westermann](#)
November 2005 [IEEE Transactions on Visualization and Computer Gra](#)

Publisher: IEEE Educational Activities Department

Full text available: [Publisher Site](#)Additional Information: [full citation](#), [abstract](#), [rel](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citatio

We present a particle system for interactive visualization of steady 3D fl
 For the amount of particles we target, particle integration needs to be a
 of these sets for rendering must be avoided. To ...

Keywords: Index Terms- Flow visualization, particle tracing, programr
 visibility sorting, visualization geometry.

2 [Topological Zone Organization of Scalar Volume Data](#)
[Jim Cox](#), [D. B. Karron](#), [Nazma Ferdous](#)
March 2003 [Journal of Mathematical Imaging and Vision](#) , Volume 18 Issu

Publisher: Kluwer Academic Publishers

Full text available: [Publisher Site](#)Additional Information: [full citation](#), [abstract](#), [rel](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citatio

We present a new method for preprocessing and organizing discrete sca
 dimension on external storage. We describe our implementation of a vis
 our method. The techniques have important applications for out-of-core

Keyw ords: Morse theory, contours, data compression, data organizatio
 isosurface extraction, volume visualization

3 [Architecture of a Database System](#)February 2007 [Foundations and Trends in Databases](#) , Volume 1 Issue 2

Publisher: Now Publishers Inc.

Additional Information: [full citation](#), [abstract](#)

Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citatio

Database Management Systems (DBMSs) are a ubiquitous and critical c

ADVANCED SEARCH

[Advanced Search](#)

FEEDBACK

[Please provide us with feedback](#)

Found 380 of 1,211,757